

FIG. 1 (PRIOR ART)

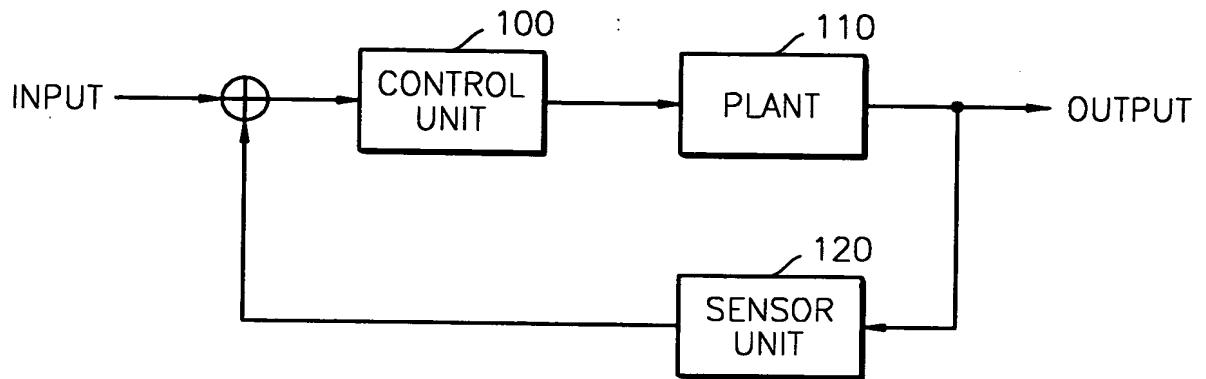


FIG. 2 (PRIOR ART)

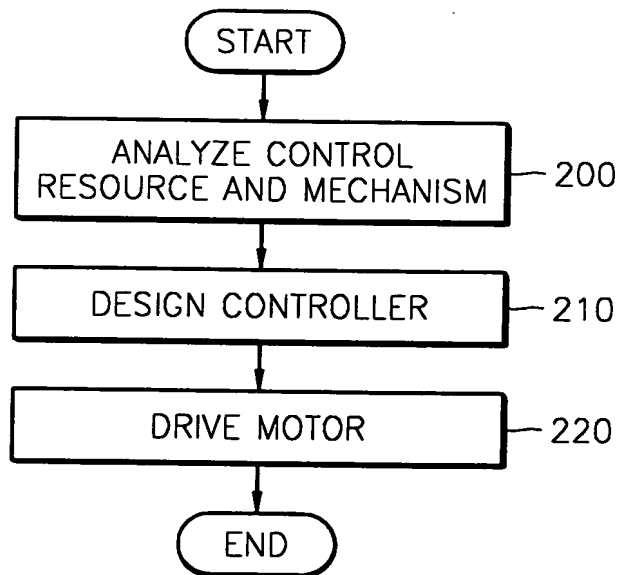


FIG. 3 (PRIOR ART)

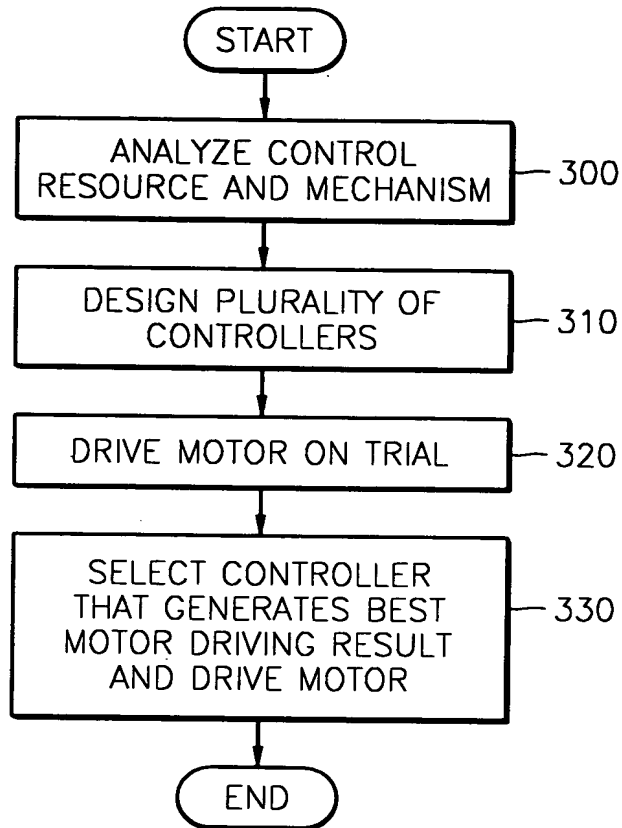


FIG. 4

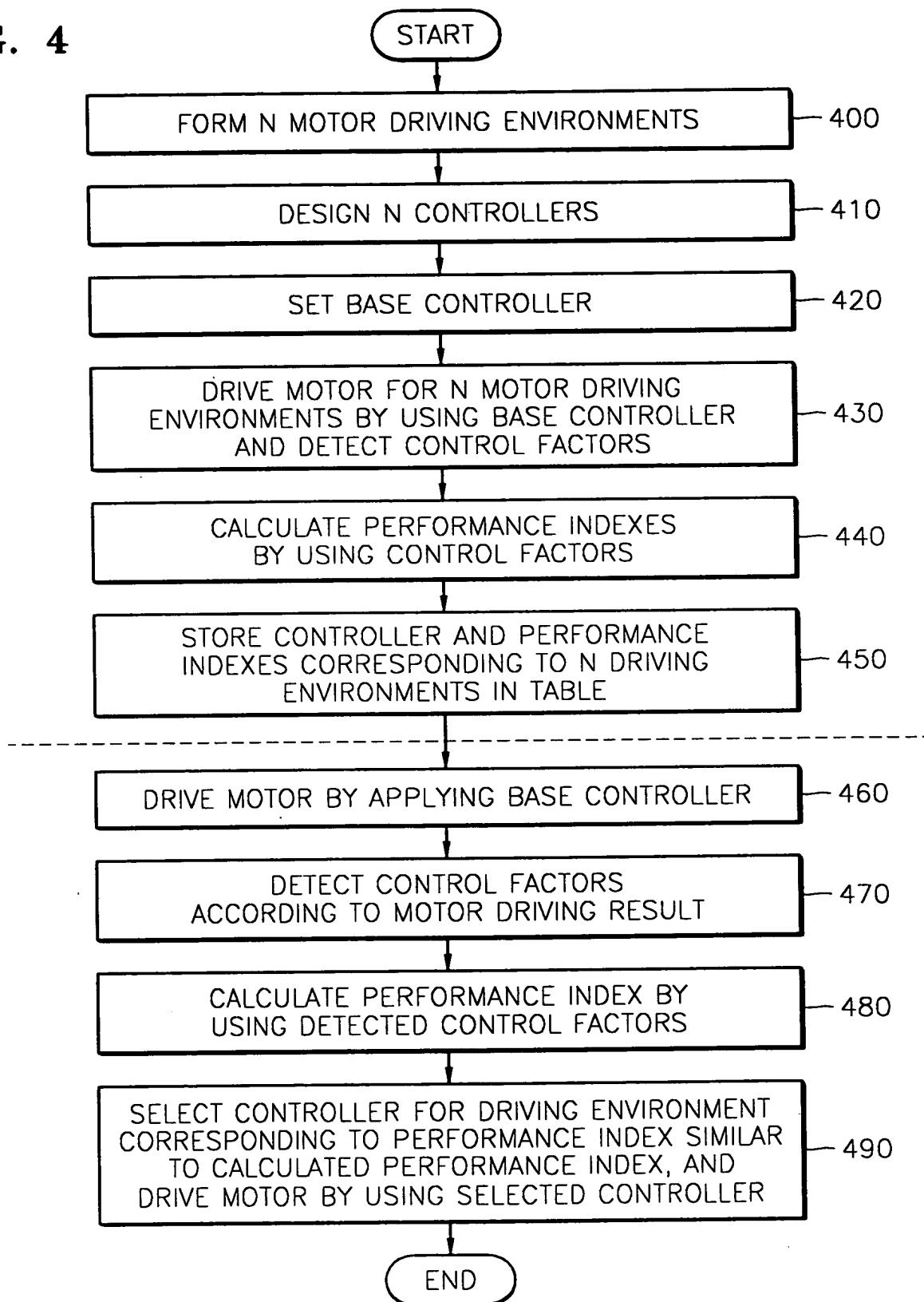


FIG. 5

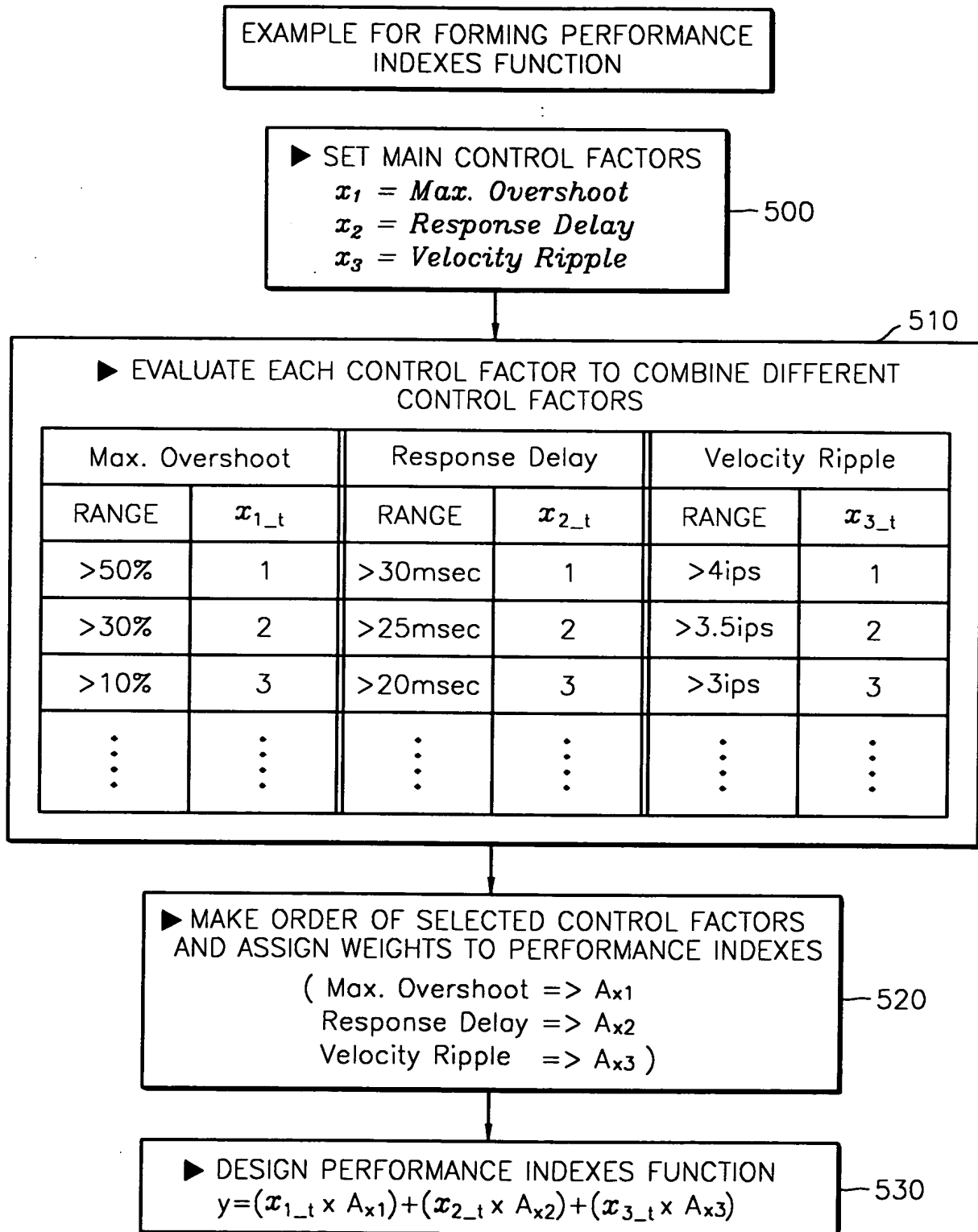


FIG. 6

PERFORMANCE
INDEX TABLE:

DRIVING ENVIRONMENT	CONTROLLER (PID)	PERFORMANCE INDEX
ENVIRONMENT A	K_{pA}, K_{iA}, K_{dA}	y_A
ENVIRONMENT B	K_{pB}, K_{iB}, K_{dB}	y_B
ENVIRONMENT C	K_{pC}, K_{iC}, K_{dC}	y_C
⋮	⋮	⋮